

CHAPTER OVERVIEW

7: Solids and Liquids

The pages present an overview of the condensed states of matter. Although there is more detail than can be found in standard textbooks, the level is still suitable for first-year college and advanced high school courses. These pages should also be helpful as review material for students in more advanced courses in chemistry, geology, and materials science.

[7.1: Matter under the Microscope](#)

[7.2: Intermolecular Interactions](#)

[7.3: Hydrogen-Bonding and Water](#)

[7.4: Liquids and their Interfaces](#)

[7.5: Changes of State](#)

[7.6: Introduction to Crystals](#)

[7.7: Ionic and Ion-Derived Solids](#)

[7.8: Cubic Lattices and Close Packing](#)

[7.9: Polymers and Plastics](#)

[7.10: Colloids and their Uses](#)

[Index](#)

This page titled [7: Solids and Liquids](#) is shared under a [CC BY 3.0](#) license and was authored, remixed, and/or curated by [Stephen Lower](#) via [source content](#) that was edited to the style and standards of the LibreTexts platform.